EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------|---------|---------------------|
| L4 | 3 | (("4179216") or ("4490038") or ("5278423")).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/09 17:14 |
| S1 | 1 | ("6163755").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 18:07 |
| S2 | 7435 | ((701/19,117,301) or (340/436,901,903,937,943,435,436) or (246/170/191/182R) or (342/357,455)).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 18:57 |
| S 3 | 51 | (("20060030977") or ("20060178787") or ("3706988") or ("4148028") or ("4341494") or ("4363376") or ("4437032") or ("4465155") or ("4500977") or ("4537271") or ("4802096") or ("4809178") or ("4823901") or ("4849731") or ("4893691") or ("4903054") or ("4905151") or ("4918672") or ("4920520") or ("4954962") or ("4970653") or ("5001635") or ("5040116") or ("5067115") or ("5211115") or ("5212846") or ("5314037") or ("5321614") or ("5325096") or ("5341344") or ("5343206") or ("5592777") or ("5627508") or ("5621959") or ("6130642") or ("6010079") or ("6163755") or ("6196580")).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 |
| S4 | 26 | ((HELMUT) near2 (KLAUSING)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/08 19:09 |

| S 5 | 60 | ((HELMUT) near2 (KLAUSING)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:10 |
|------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S 6 | 1 | ((JOCHEM) near2 (KAEPPEL)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:10 |
| S 7 | 78 | (railway or (rail near4 (line or road or track))) near5 (obstacle or barrier or block or obstruction) near4 (warn\$4 or detection or discover\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:25 |
| S 8 | 0 | S5 and (railway or (rail near4 (line or road or track))) near5 (obstacle or barrier or block or obstruction) near4 (warn\$4 or detection or discover \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:25 |
| S 9 | 96 | (railway or (rail near4 (line or road or track))) near5 (obstacle or barrier or block or obstruction) near7 (warn\$4 or detection or discover\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:26 |
| S10 | 4 | S9 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:26 |

| S11 | 5839733 | (adjacent or next or contiguous) (railway or (rail near4 (line or road or track))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:46 |
|-----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| S12 | 4802 | (adjacent or next or contiguous) near4 (railway or (rail near4 (line or road or track))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:48 |
| S13 | 4802 | S11 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:48 |
| S14 | 8 | S12 and S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 19:49 |
| S15 | 1 | ("2004/0056182").URPN. | USPAT | OR | ON | 2008/07/08 19:57 |
| S16 | 6 | (detect\$4 or calculate\$4 or estimat\$4 or determ \$4) near5 (railway or (rail near4 (line or road or track))) near5 (obstacle or barrier or block or obstruction) near7 (adjacent or next or contiguous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:00 |
| S17 | 1 | ("20040056182").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 20:06 |

| S18 | 0 | ("L21andrailway").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 20:07 |
|------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| S19 | 1 | S17 and railway | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:07 |
| S20 | 1 | S17 and (railway and obstacle) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:08 |
| \$21 | 0 | De19721901 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:16 |
| S22 | 1 | ************************************** | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:17 |
| S23 | 13 | (detect\$4 or calculate\$4 or estimat\$4 or determ \$4) near5 (railway or (rail near4 (line or road or track))) near5 (obstacle or barrier or block or obstruction) near7 (adjacent or transverse or contiguous or across or transversal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:43 |

| S 24 | 3987 | ((railway or (rail near4 (line or road or track))) or (railborne or (rail near3 borne)) near4 (train or vehicle or car)) and camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:57 |
|-------------|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S 25 | 106 | S24 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:58 |
| S26 | 91 | (camera near5 (transverse or perpendicular) near4 direction near4 (travel or trajectory or path or road)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 20:59 |
| \$27 | 0 | S25 and (camera near5 (transverse or perpendicular) near4 direction near4 (travel or trajectory or path or road)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:00 |
| S28 | 3 | S26 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:01 |

| S29 | 0 | de10244148 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:05 |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| S30 | 3 | "10244148" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:05 |
| S31 | 1 | ("20040105579").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2008/07/08 21:07 |
| S32 | 142 | ((camera or radar or IR or (infrared)) near5 (transverse or perpendicular) near4 direction near4 (travel or trajectory or path or road)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:25 |
| S33 | 3 | S32 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:26 |
| S34 | 8 | \$32 and \$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/08 21:27 |

7/9/2008 8:06:12 PM

 $C:\ \ Documents\ and\ \ Settings\ \ jpeche\ \ \ My\ \ Documents\ \ EAST\ \ \ \ Workspaces\ \ 10540350.wsp$